



LIB

MM		MM	AAAAAA	PPPPPPPP	
MM		MM	AAAAAA	PPPPPPPP	
MMMM		MMMM	AA	PP	PP
MMMM		MMMM	AA	PP	PP
MM	MM	MM	AA	PP	PP
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MM		MM	AA	PPPPPPPP	
MM		MM	AA	PPPPPPPP	
MM		MM	AAAAAAAAAAAA	PP	
MM		MM	AAAAAAAAAAAA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	

Module Name	Ident	Bytes	File	Creation Date	Creator
SMG\$MAP_TERM_TABLE	1-001	248	-\$255\$DUA28:[SMGRTL.OBJ]SMGRTL.OLB;1	16-Sep-1984 00:51	VAX-11 Bliss-32 V4.0-742
SMG\$MSGDEF	1-026	42	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:10	VAX-11 Message V04-00
SYSSP1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

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! Program Section Synopsis !  
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<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
_SMG\$CODE	SMG\$MAP_TERM_TABLE	00000200	000002F7	000000F8 (	248.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		00000200	000002F7	000000F8 (	248.) LONG 2	
MSGPTR\$AAAAAAA	SMG\$MSGDEF	00000400	0000040F	00000010 (	16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00000400	0000040F	00000010 (	16.) LONG 2	
MSGPTR\$AAAAAAB	SMG\$MSGDEF	00000410	00000413	00000004 (	4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00000410	00000413	00000004 (	4.) LONG 2	
MSGPTR\$AAAAAAC	SMG\$MSGDEF	00000414	00000417	00000004 (	4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00000414	00000417	00000004 (	4.) LONG 2	
MSGPTR\$SECTION	SMG\$MSGDEF	00000418	00000429	00000012 (	18.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00000418	00000429	00000012 (	18.) BYTE 0	

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! Symbol Cross Reference !  
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Symbol	Value	Defined By	Referenced By ...
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LIB\$SIGNAL	0000064C-RX	LIBRTL	SMG\$MAP_TERM_TABLE
LIB\$STOP	00000648-RX	LIBRTL	SMG\$MAP_TERM_TABLE
SMG\$MAP_TERM_TABLE	00000270-R	SMG\$MAP_TERM_TABLE	
SMG\$_DECEXIGBL	00129020	SMG\$MSGDEF	SMG\$MAP_TERM_TABLE
SMG\$-GBLNOTCRE	00129018	SMG\$MSGDEF	SMG\$MAP_TERM_TABLE
SY\$SP1_VECTOR	7FFEDE78	SY\$SP1_VECTOR	SMG\$MAP_TERM_TABLE
SY\$DASSGN	7FFEDEE0	SY\$SP1_VECTOR	SMG\$MAP_TERM_TABLE
SY\$IMGSTA	7FFEDF68	SY\$SP1_VECTOR	
SY\$OPEN	7FFEE208	SY\$SP1_VECTOR	SMG\$MAP_TERM_TABLE

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! Symbols By Value !  
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Value	Symbols...
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00000270	R-SMG\$MAP_TERM_TABLE
00000648	RX-LIB\$STOP
0000064C	RX-LIB\$SIGNAL
00129018	SMG\$_GBLNOTCRE
00129020	SMG\$_DELEXIGBL
7FFEDE78	SYSSCRMPSC
7FFEDEEO	SYSSDASSGN
7FFEDF68	SYSSIMGSTA
7FFEE208	SYSSOPEN

Key for special characters above:

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\* - Undefined  
U - Universal  
R - Relocatable  
X - External  
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! Image Synopsis !  
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Virtual memory allocated: 00000200 000007FF 00000600 (1536. bytes, 3. pages)  
Stack size: 20. pages  
Image header virtual block limits: 1. ( 1. block)  
Image binary virtual block limits: 2. ( 3. blocks)  
Image name and identification: SMGMAPTRM 1-001  
Number of files: 6.  
Number of modules: 4.  
Number of program sections: 9.  
Number of global symbols: 252.  
Number of cross references: 16.  
Number of image sections: 6.  
User transfer address: 00000270  
Debugger transfer address: 7FFEDF68  
Number of code references to shareable images: 2.  
Image type: EXECUTABLE.  
Map format: FULL WITH CROSS REFERENCE in file \_S255SDUA28:[SMGRTL.LIS]SMGMAPTRM.MAP;1  
Estimated map length: 56. blocks

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! Link Run Statistics !  
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## Performance Indicators

	Page Faults	CPU Time	Elapsed Time
Command processing:	113	00:00:00.34	00:00:01.46
Pass 1:	144	00:00:00.51	00:00:08.36
Allocation/Relocation:	32	00:00:00.08	00:00:00.89
Pass 2:	38	00:00:00.19	00:00:03.42
Map data after object module synopsis:	10	00:00:00.12	00:00:00.13
Symbol table output:	1	00:00:00.01	00:00:00.62
Total run values:	338	00:00:01.25	00:00:14.88

Using a working set limited to 1050 pages and 78 pages of data storage (excluding image)

Total number object records read (both passes): 82  
of which 32 were in libraries and 0 were DEBUG data records containing 0 bytes

Number of modules extracted explicitly = 2  
with 1 extracted to resolve undefined symbols

6 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXES:SMGMAPTRM/MAP=MAPS:SMGMAPTRM/FULL/CROSS COMS:SMGMAPTRM/OPTIONS  
! SMGMAPTRM.OPT - Linker options file for building SMGMAPTRM.EXE -  
which creates the global section for the TERMTABLE  
definitions.

! 1-001 - Original. LEB 7-Mar-1984  
! 1-002 - Add in reference to STARLET for SMGMSGDEF. LEB 8-Mar-1984



M 13  
16-SEP-1984 04:46

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SYSSLIBRARY:STARLET/INCLUDE=(-
    SMG$MSGDEF)
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0354 AH-BT13A-SE  
VAX/VMS V4.0

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SYMBOLS  
LIS

SMGRTL

SMGBLDTRM  
MAP

SDAMSG  
LIS

VAXINST  
LIS

SMGMAPTRM  
MAP

SMGKCB  
SDL

VALIDATE  
LIS

STACKS  
LIS

SMGDEF  
SDL

SMGKDE  
SDL

SMGSHR  
MAP